

INTERNATIONAL SEARCH REPORT

International application No.
PCT/KR2003/002674

A. CLASSIFICATION OF SUBJECT MATTER

IPC7 C07F 3/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7 C07F, A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
Korean Patents and Applications for Inventions since 1975

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
CA on CD

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 256645 A (ALBION INTERNATIONAL INC.) 1 July 1987 page 4, compound (5) page 10, lines 1-23; claims 1, 2 and 19	1-8 13-18
X A	US 6458981 B (ALBION INTERNATIONAL INC.) 1 October 2002 column 2, formula 1 whole document	13-18 1-8
X A	US 4599152 (ALBION LAB.) 8 July 1986 compounds 1-10 whole document	13-18 1-8
	-----End of Documents-----	

☐ Further documents are listed in the continuation of Box C.


☒ See patent family annex.

* Special categories of cited documents:
 "A" document defining the general state of the art which is not considered to be of particular relevance
 "E" earlier application or patent but published on or after the international filing date
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 "O" document: referring to an oral disclosure, use, exhibition or other means
 "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
 "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
 "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
 "&" document member of the same patent family

Date of the actual completion of the international search
15 MARCH 2004 (15.03.2004)

Date of mailing of the international search report
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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/KR2003/002674

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP 256645 A	01.07.1987	JP 2547026 B US 4830716 B DE 3775140 C	04.10.1996 07.12.1999 23.01.1992
US 6458981 B	01.10.2002	WO 0230948 A CA 2425473 A EP 1325012 A	18.04.2002 18.04.2002 09.07.2003
US 4599152	08.07.1986	EP 0202936 B JP 2780971 B DE 3688761 T	28.07.1993 30.07.1998 28.10.1993